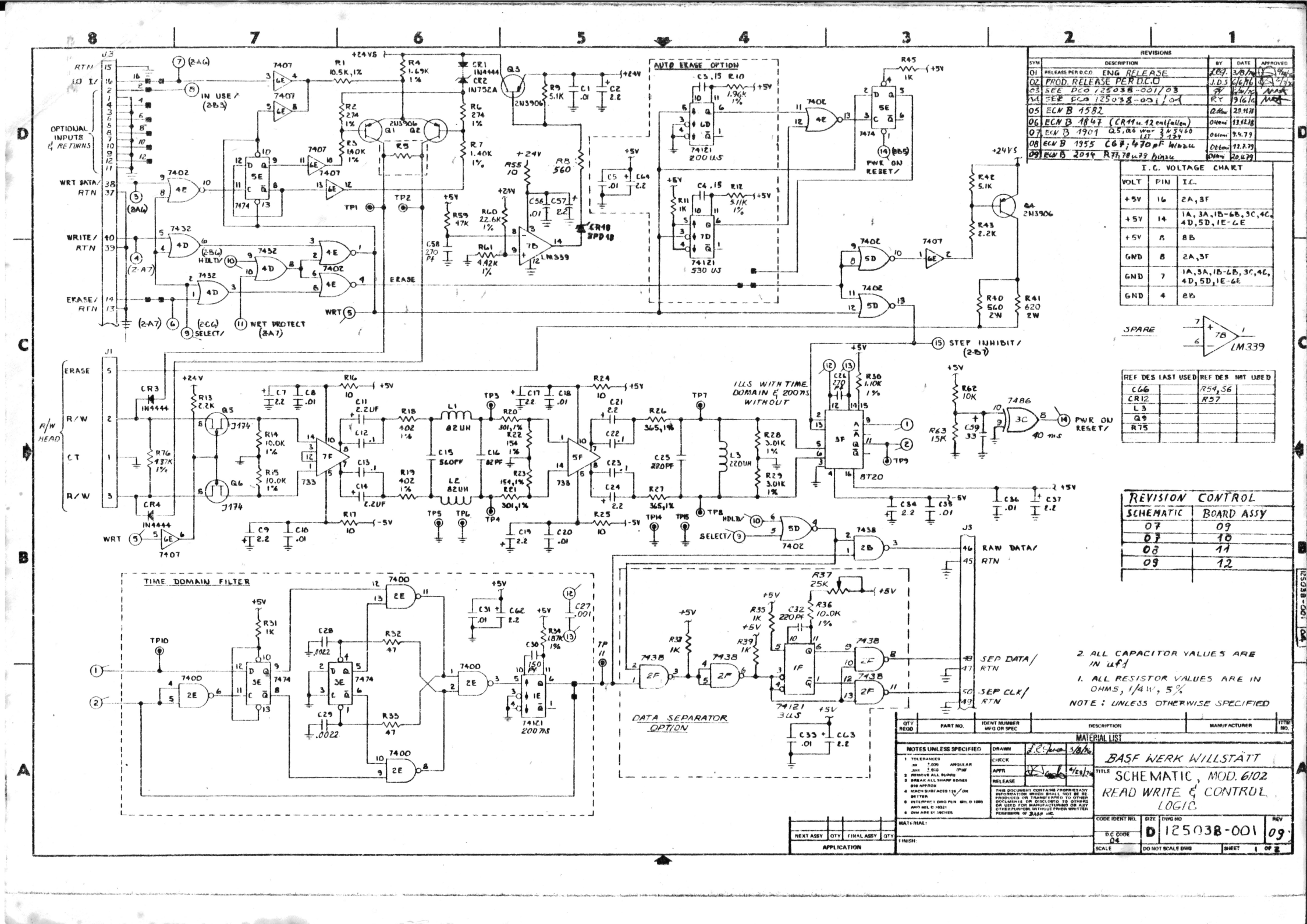


REVISIONS				
SYM	DESCRIPTION	BY	DATE	APPROVED
01	RELEASE PER D.C.O. ENG RELEASE	JBG	3/8/76	
02	PROD. RELEASE PER D.C.O	J.D.S	6/6/76	
03	SEE DCO 125038-001/03	RY	9/16/76	
04	SEE DCO 125038-001/04	RY	9/16/76	
05	ECN B 1582	Ottmar	28.11.78	
06	ECN B 1847 (CR11 u. 12 entfallen)	Ottmar	13.12.78	
07	ECN B 1901 Q5, Q6 war 2N5460 LST 2-153	Ottmar	9.4.79	
08	ECN B 1955 C67; 470 pF hinzu	Ottmar	12.7.79	
09	ECN B 2014 R77, 78 u. 79 hinzu	Ottmar	20.11.79	

I.C. VOLTAGE CHART

VOLT	PIN	I.C.
+5V	16	2A, 3F
+5V	14	1A, 3A, 1B-6B, 3C, 4C, 4D, 5D, 1E-6E
+5V	8	8B
GND	8	2A, 3F
GND	7	1A, 3A, 1B-6B, 3C, 4C, 4D, 5D, 1E-6E
GND	4	8B

REF DES LAST USED		REF DES NOT USED
C66		R54, 56
CR12		R57
L3		
Q9		
R75		

REVISION CONTROL	
SCHEMATIC	BOARD ASSY
07	09
07	10
08	11
09	12

2. ALL CAPACITOR VALUES ARE IN ufd
1. ALL RESISTOR VALUES ARE IN OHMS, 1/4W, 5%
NOTE: UNLESS OTHERWISE SPECIFIED

MATERIAL LIST

QTY REQD	PART NO.	IDENT NUMBER MFG OR SPEC	DESCRIPTION	MANUFACTURER	ITEM NO.

NOTES UNLESS SPECIFIED
1 TOLERANCES
2 REMOVE ALL BURRS
3 BREAK ALL SHARP EDGES .010 APPROX
4 MACH SURFACES 125 ON METER
5 INTERPRET DWG PER ANSI Y14.5 1973 AND MIL-D-70327
6 DIM ARE IN INCHES

DRAWN J.C. Fuss 3/8/76
CHECK
APPR
RELEASE 4/29/76

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR MANUFACTURING OR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN PERMISSION OF BASF INC.

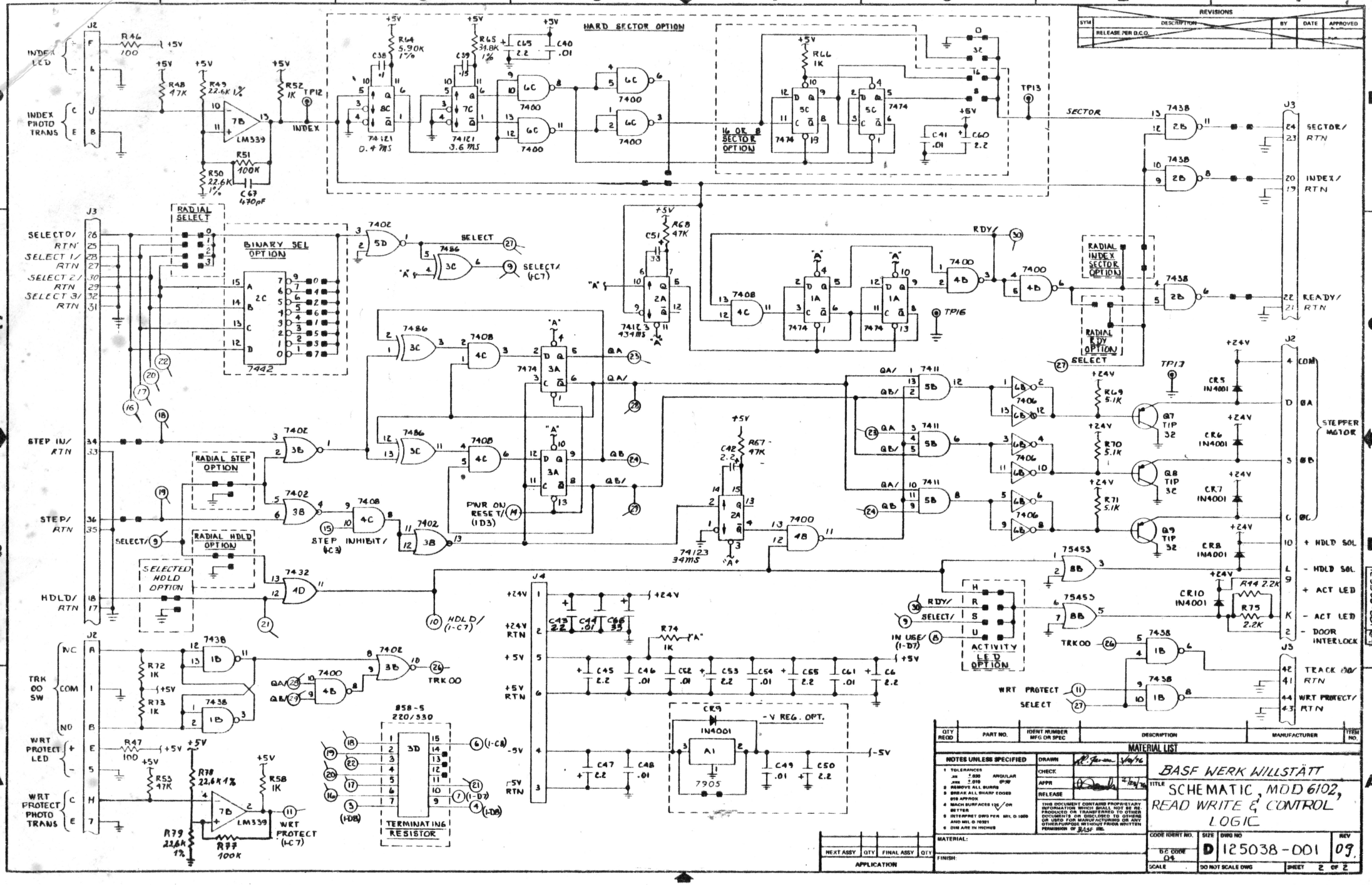
MATERIAL:
FINISH:

NEXT ASSY	QTY	FINAL ASSY	QTY
APPLICATION			

BASF WERK WILLSTÄTT

TITLE: SCHEMATIC, MOD. 6102 READ WRITE & CONTROL LOGIC

CODE IDENT NO.	SIZE	DWG NO	REV
D.C. CODE 04	D	125038-001	09
SCALE	DO NOT SCALE DWG	SHEET 1 OF 2	



REVISIONS				
SYM	DESCRIPTION	BY	DATE	APPROVED
	RELEASE PER D.C.O.			

MATERIAL LIST

QTY REQD	PART NO.	IDENT NUMBER MFG OR SPEC	DESCRIPTION	MANUFACTURER	ITEM NO.

NOTES UNLESS SPECIFIED

1. TOLERANCES: .XX ±.030 ANGULAR ±2°; .XXX ±.010
2. REMOVE ALL BURRS
3. BREAK ALL SHARP EDGES .015 APPROX
4. MACH SURFACES 125 µ/IN OR BETTER
5. INTERPRET DWG PER MIL D 1000 AND MIL D 70321
6. DIM ARE IN INCHES

DRAWN | CHECK | APPR | RELEASE

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR MANUFACTURING OR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN PERMISSION OF BASF INC.

MATERIAL:

FINISH:

NEXT ASSY | QTY | FINAL ASSY | QTY

APPLICATION

BASF WERK WILLSTÄTT

TITLE: SCHEMATIC, MOD 6102, READ WRITE & CONTROL LOGIC

CODE IDENT NO.	SIZE	DWG NO	REV
D.C. CODE 04	D	125038-001	09
SCALE	DO NOT SCALE DWG	SHEET 2 OF 2	